

UIPE JC176  
MAY 30 2003  
PATENT & TRADEMARK

\$RCE/1742

PTO/SB/30 (10-01)  
Approved for use through 10/31/2002. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>REQUEST FOR CONTINUED EXAMINATION (RCE) TRANSMITTAL</b>  Address to: Mail Stop RCE Director of the United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450	Application Number	09/871,592
	Filing Date	5/30/2001
	First Named Inventor	Akira ARAI #1
	Art Unit	1742
	Examiner Name	John P. Sheehan
	Attorney Docket Number	9319A-000221

06/03/03

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. **Submission required under 37 C.F.R. 1.114**

a. ☐ Previously submitted

i. ☐ Consider the amendment(s)/reply under 37 C.F.R. 1.116 previously filed on \_\_\_\_\_  
(Any unentered amendment(s) referred to above will be entered).

ii. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on \_\_\_\_\_

iii. ☐ Other \_\_\_\_\_

b. ☐ Enclosed

i. ☒ Amendment/Reply

ii. ☐ Affidavit(s)/Declaration(s)

iii. ☐ Information Disclosure Statement (IDS)

iv. ☐ Other \_\_\_\_\_

2. **Miscellaneous**

a. ☐ Suspension of action on the above-identified application is requested under 37 C.F.R. 1.103(c) for a period of \_\_\_\_\_ months. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. 1.17(i) required)

b. ☐ Other \_\_\_\_\_

3. **Fees** The RCE fee under 37 C.F.R. 1.17(e) is required by 37 C.F.R. 1.114 when the RCE is filed.

a. ☐ The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. \_\_\_\_\_

i. ☐ RCE fee required under 37 C.F.R. 1.17(e)

ii. ☐ Extension of time fee (37 C.F.R. 1.136 and 1.17)

iii. ☐ Other \_\_\_\_\_

b. ☒ Check in the amount of \$ 750 enclosed

c. ☐ Payment by credit card (Form PTO-2038 enclosed)

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GROUP 1700

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED			
Name (Print /Type)	G. Gregory Schivley Bryant E. Wade	Registration No. (Attorney/Agent)	27,382 40,344
Signature	<i>G. Gregory Schivley</i>	Date	May <u>27</u> , 2003

CERTIFICATE OF MAILING OR TRANSMISSION			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner For Patents, Box RCE, Washington, DC 20231, or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below:			
Name (Print /Type)	G. Gregory Schivley Bryant E. Wade	Date	May <u>27</u> , 2003
Signature	<i>G. Gregory Schivley</i>	Date	May <u>27</u> , 2003

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND Fees and Completed Forms to the following address: Assistant Commissioner for Patents, Box RCE, Washington, DC 20231.

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PTO SB/17 (01-03)  
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# FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 750

Complete if Known

Application Number 09/871,592  
Filing Date May 30, 2001  
First Named Inventor Akira ARAI  
Examiner Name John P. Sheehan  
Group / Art Unit 1742  
Attorney Docket No. 9319A-000221

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## METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☐ Deposit Account:

Deposit  
Account  
Number

08-0750

Deposit  
Account  
Name

Harness, Dickey & Pierce, P.L.C.

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments  
☒ Charge any additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1001	750	2001	375	Utility filing fee
1002	330	2002	165	Design filing fee
1003	520	2003	260	Plant filing fee
1004	750	2004	375	Reissue filing fee
1005	160	2005	80	Provisional filing fee

Fee Paid

SUBTOTAL (1)

(\$ 0

### 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
20 **	0	0	0
Independent Claims	3 **	0	0
Multiple Dependent			0

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$ 0

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	410	2252	205	Extension for reply within second month	
1253	930	2253	465	Extension for reply within third month	
1254	1,450	2254	725	Extension for reply within fourth month	
1255	1,970	2255	985	Extension for reply within fifth month	
1401	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,300	2453	650	Petition to revive - unintentional	
1501	1,300	2501	650	Utility issue fee (or reissue)	
1502	470	2502	235	Design issue fee	
1503	630	2503	315	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	750	2801	375	Request for Continued Examination (RCE)	750
1802	900	1802	900	Request for expedited examination of a design application.	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$ 750

## SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	G. Gregory Schivley Bryant E. Wade	Registration No. Attorney/Agent	27,382 40,344	Telephone	(248) 641-0270
Signature				Date	May 27, 2003

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**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 09/871,592  
Filing Date: May 30, 2001  
Applicant: Akia ARAI et al.  
Group Art Unit: 1742  
Examiner: John P. Sheehan  
Title: Magnetic Material Manufacturing Method, Ribbon-Shaped  
Magnetic Materials, Powdered Magnetic Materials and Bonded  
Magnets  
Attorney Docket: 9319A-000221

12/13  
26/10/2003  
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Director of Patents and Trademarks  
Washington, D.C. 20231

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**PRELIMINARY AMENDMENT**

Sir:

Prior to the examination of this application, please amend it as follows.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 6 of this paper.